

## ABSTRACT

A method that changes the selection of a 2:1 multiplexer that receives a first output signal from a first framer and a second output signal from a second framer. The first output signal is the same as the second output signal. An

- 5 apparatus having a framer and a 2:1 multiplexer that receives an inbound signal from the framer. A first mutliplexer receives at least one signal from another framer and the 2:1 multiplexer has an input coupled to an output from the first multiplexer. A second multiplexer receives at least one signal from the other framer and the second multiplexer has an output coupled to an input of the
- 10 framer for an outbound signal.